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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Attorney Docket No. | H0001831 (4016) UTILITY First Inventor or Application Identifier Guangxin Wang PATENT APPLICATION Methods for Electrically Forming Materials; and Mixed Metal Materials TRANSMITTAL Express Mail Label No. Only for new nonprovisional applications under 37 C.F.R. § 1.53(b)) ටු **Assistant Commissioner for Patents** APPLICATION ELEMENTS ADDRESS TO: **Box Patent Application** See MPEP chapter 600 concerning utility patent application contents. Washington_DC_20231 * Fee Transmittal Form (e.g., PTO/SB/17) 5. Microfiche Computer Program (Appendix) (Submit an original and a duplicate for fee processing) ೧ Nucleotide and/or Amino Acid Sequence Submission Specification Total Pages (if applicable, all necessary) (preferred arrangement set forth below) Computer Readable Copy - Descriptive title of the Invention - Cross References to Related Applications Paper Copy (identical to computer copy) b - Statement Regarding Fed sponsored R & D Statement verifying identity of above copies - Reference to Microfiche Appendix **ACCOMPANYING APPLICATION PARTS** - Background of the Invention - Brief Summary of the Invention Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings (if filed) 37 C.F.R.§3.73(b) Statement | Power of 8 - Detailed Description (when there is an assignee) Attorney - Claim(s) English Translation Document (if applicable) 9 - Abstract of the Disclosure Copies of IDS Information Disclosure 10. Total Sheets Drawing(s) (35 U.S.C. 113) 3. Statement (IDS)/PTO-1449 Citations Preliminary Amendment 11 [Total Pages] Oath or Declaration Return Receipt Postcard (MPEP 503) X Newly executed (original or copy) (Should be specifically itemized) Copy from a prior application (37 C.F.R. § 1.63(d)) Small Entity Statement filed in prior application (for continuation/divisional with Box 16 completed) 13 Statement(s) Status still proper and desired **DELETION OF INVENTOR(S)** (PTO/SB/09-12) Certified Copy of Priority Document(s) Signed statement attached deleting (if foreign priority is claimed) inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b). 15. Other: NOTE FOR ITEMS 1 & 13 IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENTIS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28). 16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment: of prior application No: Continuation-in-part (CIP) Divisional Continuation Group / Art Unit: Prior application information: Examine For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS X Correspondence address below Customer Number or Bar Code Labe I (Insert Customer No. or Attach bar code label here) Shannon Morris Name Honeywell International Inc. Box 2245 Address 101 Columbia Road 07962 NJ Zip Code Morristown City 724-452-1300 724-452-7701 Telephone

Country Registration No. (Attorney/Agent) 38,533 Name (Print/Type) David G. Latwesen, Ph.D. Date March 29, Signature

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See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT | (\$) 2086

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Complete if Kn wn			
Application Number	filed herewith		
Filing Date	filed herewith		
First Named Inventor	Guangxin Wang		
Examiner Name			
Group / Art Unit			
Attorney Docket No.	H0001831(4016)		

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)		
1. X The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES Large Entity Small Entity Fee		
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Deposit Account Wells, St. John	127 50 227 25 Surcharge - late provisional filing fee or cover sheet.	0.00	
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1. BASIC FILING FEE	117 870 217 435 Extension for reply within third month	0.00	
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101 690 201 345 Utility filing fee 710.00	119 300 219 150 Notice of Appeal	0.00	
106 310 206 155 Design filing fee	120 300 220 150 Filing a brief in support of an appeal	0.00	
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108 690 208 345 Reissue filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding	0.00	
114 150 214 75 Provisional filing fee	140 110 240 55 Petition to revive - unavoidable	0.00	
SUBTOTAL (1) (\$) 710.00	141 1,210 241 605 Petition to revive - unintentional	0.00	
2. EXTRA CLAIM FEES	142 1,210 242 605 Utility issue fee (or reissue)	0.00	
Fee from Ext <u>ra Claims below Fee Pald</u>	143 430 243 215 Design issue fee	0.00	
Total Claims 72 -20** = 52 × 18 = 936	144 580 244 290 Plant issue fee	0.00	
Independent 8 - 3** = 5 x 80 = 400	122 130 122 130 Petitions to the Commissioner	0.00	
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Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)	40.00	
103 18 203 9 Claims in excess of 20	146 690 246 345 Filing a submission after final rejection (37 CFR § 1.129(a))	0.00	
102 78 202 39 Independent claims in excess of 3	149 690 249 345 For each additional invention to be		
104 260 204 130 Multiple dependent claim, if not paid	examined (37 CFR § 1.129(b))	0.00	
109 78 209 39 ** Reissue independent claims over original patent	Other fee (specify)	0.00	
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Registration No. Name (Print/Type, David G. Latwesen, Ph.D. 38,533 Telephone 509-624-4276 (Attorney/Agent) Signature Date 2001 WARNING:

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